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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: CHIH-HSIAO CHEN

SERIAL NO.: 10/752,672

FILED: January 18, 2004

FOR: GAIN-CLAMPED OPTICAL AMPLIFIER

GROUP ART UNIT: 3663

EXAMINER: E. Bolda

ATTY. REFERENCE: CHEN3615/BEU

COMMISSIONER OF PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450



Sir:

Transmitted herewith is a communication/amendment in the above-identified application.

Small entity status under 37 CFR 1.9 and 1.27 is claimed.
 No additional fee is required.

The fee, if any, has been calculated as shown below:

Fee Basis	Number of Claims After Amendment	Highest Number Previously Paid For	Extra Claims	Small Entity	Full Fee
Total Claims	-	1	= 3	$\times \$25 =$	$\times \$50 =$
Independent Claims	8	7	= 1 ² ³	$\times \$100 = \100.00	$\times \$200 =$
<input type="checkbox"/> First Presentation of Proper Multiple Dependent Claim				+ \$180 =	+ \$360 =
				TOTAL	\$100.00

¹ If less than 20 enter 20.

² If less than 3 enter 3.

³ If less than 0 enter 0.

Please charge my Deposit Account Number 02-0200 in the amount of \$ _____. A duplicate copy of this sheet is attached.
 A check in the amount of \$100.00 is attached.
 The Commissioner is hereby authorized to charge any additional fees associated with this communication, including fees due under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to Deposit Account Number 02-0200. A duplicate copy of this sheet is attached.
 Also enclosed is/are:

23364

Customer Number
Phone: (703) 683-0500

DATE: February 2, 2006

Respectfully submitted,



Benjamin E. Urcia
Attorney for Applicant
Registration Number: 33,805



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re U.S. Patent Application of:) Group Art Unit: 3663
Chih-Hsiao CHEN) Examiner: E. Bolda
Serial Number: 10/752,672) Attorney Docket: CHEN3615beu
Filed: January 18, 2004) Confirmation No.: 4456

For: Gain-Clamped Optical Amplifier

AMENDMENT AND RESPONSE

Honorable Commissioner For Patents
P.O. Box 1450
Alexandria, VA. 22313-1450

Sir:

This paper is in response to the Official Action dated November 8, 2005.

Amendments to the claims begin on page 2.

Remarks/Arguments begin on page 12.